to the moon, Chandrayaan-1, is progressing as per plan towards its launch in 2007-08. The Preliminary Design Reviews of Chandrayaan-1 spacecraft and payload systems have been completed. The development of the spacecraft, scientific instruments and establishment of deep space network are progressing satisfactorily.

(c) and (d) Yes, Sir. In addition to the main Indian scientific instruments, four instruments from Europe and two from US have been selected by ISRO for inclusion in Chandrayaan-1 for conducting experiments for the advancement of scientific knowledge about moon.

Securing global launch market by India

523. SHRIMATI VANGA GEETHA: Will the PRIME MINISTER be pleased to state:

(a) whether India is aiming to secure at least 10 per cent of the global launch market worth $ 2 billion a year;

(b) if so, the details thereof;

(c) whether Government are taking the assistance of Italian universities and academic institutions for astronomy observations; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) Indian launch vehicle programme is mainly intended to meet the domestic requirements. After meeting internal requirements, the residual capacity is made available for commercial launches for other countries.

(b) The present annual forecast in respect of the demand for launch services globally is about 15-20 launches in Geo-stationery orbits and about 3 to 6 launches in other orbits. Considering the current market scenario and heavy competition, a maximum of 5% of the global market share can be targeted by Indian for launch vehicles and related services.

(c) No, Sir.

(d) Does not arise.

MoU between ISRO and KMML

524. SHRI N. K. PREMACHANDRAN: Will the PRIME MINISTER be pleased to state:

(a) whether any MoU has been signed between ISRO and KMML

(Kerala Minerals and Metals Ltd.) for the production of Titanium sponge in Kerala;

(b) if so, the details thereof; and

(c) by when the project, if any, is expected to commence?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) Yes, Sir.

(b) As a part of efforts to indigenize production of strategic materials, ISRO has signed a Memorandum of Understanding (MoU) with M/s Kerala Minerals and Metals Limited (KMML), a Government of Kerala Undertaking, for establishing a Titanium Sponge Plant. Titanium Sponge is used for the production of aerospace grade Titanium.

(c) The production trials are planned during mid 2008.

Jawahar Lal Nehru National Urban Renewal Mission

†525. PROF. M. M. AGARWAL:
SHRI EKANATH K. THAKUR:

Will the Minister of URBAN DEVELOPMENT be pleased to state:

(a) whether Government have formulated any scheme to implement the Jawahar Lal Nehru National Urban Renewal Mission in the country;

(b) if so, the city-wise details thereof;

(c) the amount of funds allocated during the year 2005-06 for this purpose and the amount utilized out of the allocated funds; and

(d) the number of cities in the country which have been renovoated so far?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI AJAY MAKEN): (a) Yes, Sir.

(b) List of cities covered under the Mission is given in the Statement (*See* below).

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†Original notice of the question was received in Hindi.